

ABSTRACT

5 An electronic program schedule system which
includes a receiver for receiving broadcast, satellite or
cablecast television programs for a plurality of television
channels and a tuner for tuning a television receiver to a
selected one of the plurality of channels. A data processor
receives and stores in a memory television program schedule
information for a plurality of television programs to appear
on the plurality of television channels. A user control
10 apparatus, such as a remote controller, is utilized by a
viewer to choose user control commands and transmit signals
in response to the data processor which receives the signals
in response to user control commands. A television receiver
is used to display the television programs and television
15 program schedule information. A video display generator
receives video control commands from the data processor and
program schedule information from the memory and displays a
portion of the program schedule information in overlaying
relationship with a television program appearing on a
20 television channel in at least one mode of operation of the
television programming guide. The data processor controls
the video display generator with video control commands,
issued in response to the user control commands, to display
program schedule information for any chosen one of the
25 plurality of television programs in overlaying relationship
with at least one television program then appearing on any
chosen one of the plurality of channels on the television
receiver.